

SECRET

1968 JAN 10 17 59Z

OUT64030

S E C R E T 101742Z CITE [] 2687

25X1

25X1

25X1

IDEALIST

ATTN: []

SUBJ: EVALUATION OF MISSION C327C

1. CAMERA H-2 (TYPE 111-B) WAS USED ON MISSION C327C FLOWN ON 13 DECEMBER 1967. PROCESSING WAS ACCOMPLISHED IN THE FIELD. THE MAJORITY OF THE MISSION WAS FLOWN IN MODE V; HOWEVER, MODE III WAS ALSO USED. THE OBLIQUITY ANGLES RANGED FROM 60 DEGREES TO 75 DEGREES.

2. EXPOSURE AND PROCESSING ARE GOOD. THE GROUND RESOLUTION IS ESTIMATED TO BE APPROXIMATELY [] ON SOME EXPOSURES. METERING IS SLIGHTLY ERRATIC (EXCESSIVE) THROUGHOUT. THERE ARE 12 INSTANCES WHERE A 1.5 INCH WIDE PIECE OF CLEAR LEADER IS INSERTED BETWEEN FRAMES FOR TITLING (FOR EXAMPLE BETWEEN FRAMES 411 AND 412). EMULSION LIFTS ARE PRESENT IN APPROXIMATELY 20 FRAMES WITH VERY MINOR DEGRADATION RESULTING. FRAME 2398 CONTAINS A PLUS DENSITY BAND (1.5 INCHES WIDE) OF UNKNOWN ORIGIN. FRAME 2701 (THE LAST FRAME IN A ROLL) HAS A CREASE IN IT, POSSIBLY RESULTING DURING FILM HANDLING. USUALLY ONE FRAME IS SMEARED IMMEDIATELY AFTER A CAMERA OFF/ON. THE SHUTTER REMAINED OPEN FOR THREE CONSECUTIVE FRAMES DURING FILM ADVANCE (FRAMES 146, 147 AND 148). THE SHUTTER MOVED ACROSS THE CLOCK HALF OF FRAME 147, THEN THE FILM ADVANCED AND THE SHUTTER MOVED ACROSS THE COUNTER HALF OF FRAME 148. AFTER FRAME 148, OPERATION RETURNED TO NORMAL. A MINUS DENSITY LINE 0.1 INCH WIDE RUNNING ALONG TRACK IS PRESENT IN THE FIRST ONE-THIRD OF THE MISSION.

25X1

3. THE PRINTING AND PROCESSING OF THE REPRODUCTIONS ARE GOOD. PI SUITABILITY IS POOR TO FAIR.

S E C R E T

END OF MESSAGE

DISTRIBUTION		
Cy No.	Office	Action
1	File	
	Cable Sec.	
	Ex Staff	
	Secur	
345	TSS	
	PS	
	PPS	
4	IAS	
	DIAXX-4	
	SPAD	

25X1

SECRET

Sanitized

GROUP 1
Excluded from automatic
downgrading and
declassification